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27	1.1.2
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31	3.1.2
31	4.1.2

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34		6.1.2
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46		2.2
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Abstract

Development Orientation in Haqel Governorate (S.A):

An Analytical Study of Local People Attitudes

Abdullah Mosa Shwikan

Mu'tah University 2009

This study aimed to analyze the development orientations in Haqel Governorate of Saudi Arabia by recognizing the problems that local people faced, and the developing programs they propose to solve their problems, and enhance their standard of living. A field study in Haqel Governorate showed that this area has human and natural resources which can enforce the comprehensive development. In addition, descriptive and inferential statistical analysis showed that there were some socio-economic problems that people faced in Haqel Governorate such as; unemployment, poverty, lack of infrastructure and agriculture and animal problems.

On the other hand, results of chi square (χ^2) analysis showed that there were similar development programs that proposed by local people, like programs of tourism development, agricultural and animal development, infrastructure development and free interests loan.

Moreover, result of chi square analysis showed that there were no statistical difference between people attitudes in Haqel Governorate about their proposed development programs, except the programs of tourism development and agricultural and animal development, a matter which indicates that people in the study area face the same problems and look for the same solutions.

Development in Haqel Governorate can be implemented through development programs based on local resources. It can be supported by the government and proposed by local people

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	(92 /)	
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شكل (1) خارطة موقع منطقة الدراسة في المملكة العربية السعودية

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مكة المكرمة

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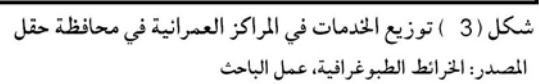
81

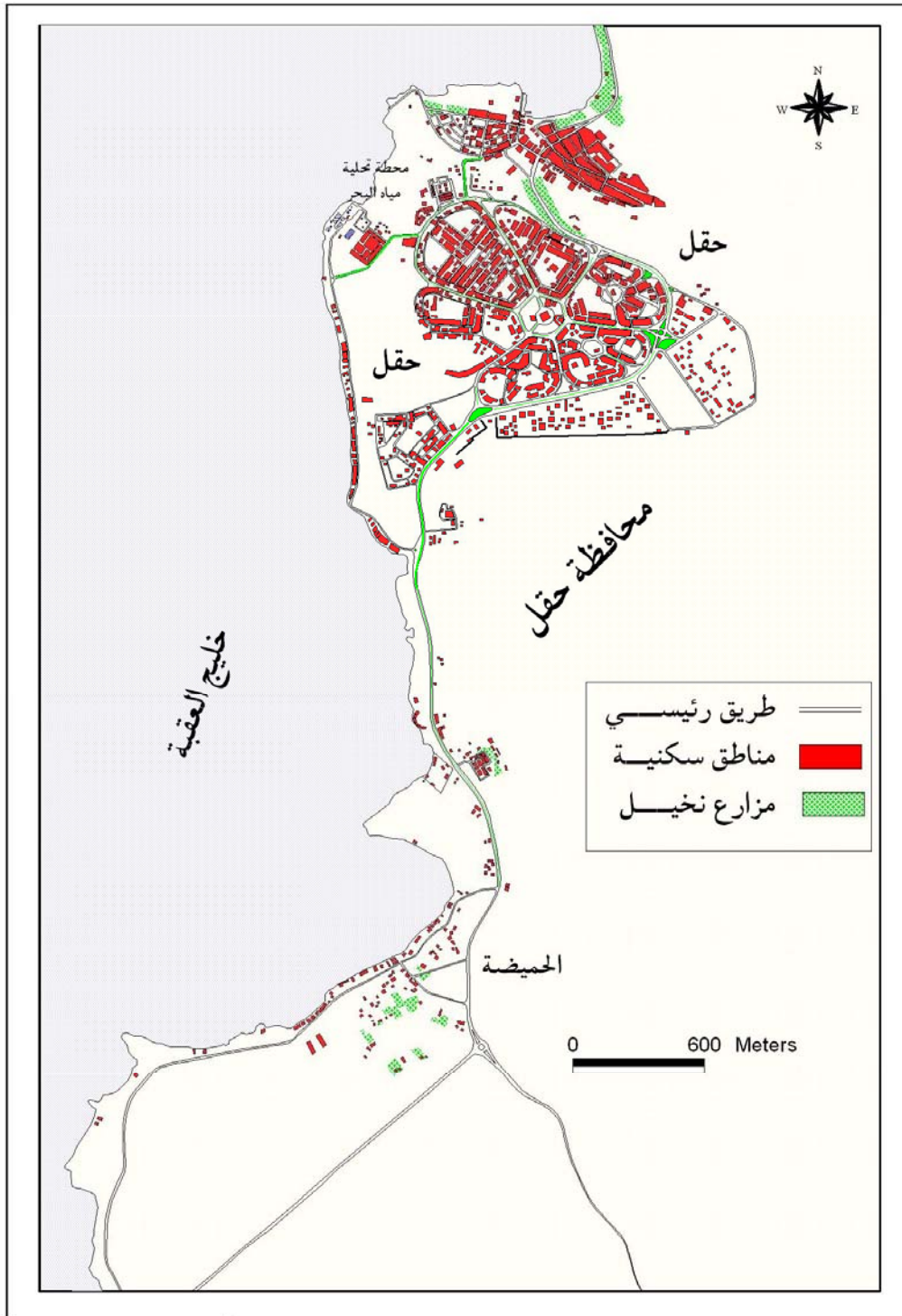
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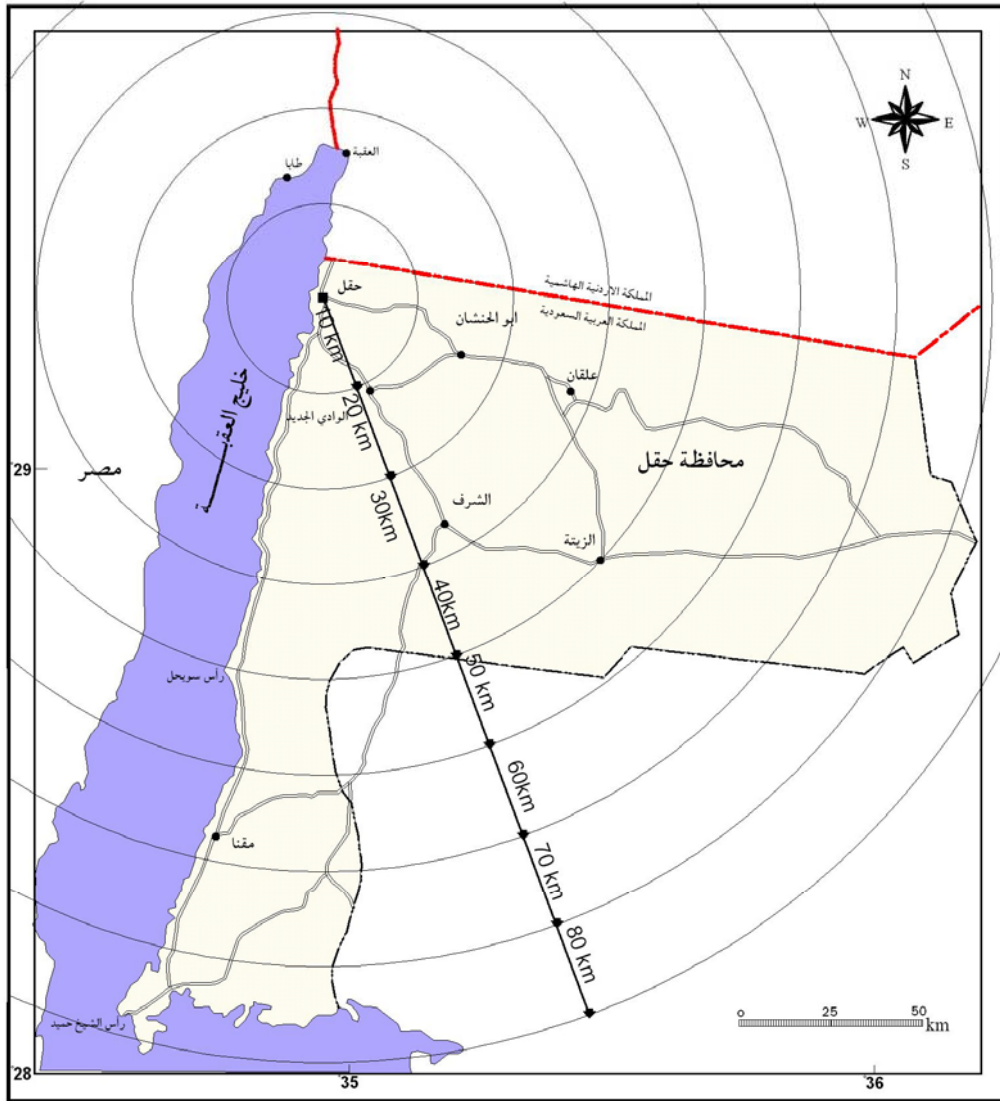
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المصدر: Google Earth, 2005

شكل (4) خارطة مدينة حقل



المصدر : بلدية حماه.

شكل (5) المسافات بين التجمعات السكانية ومدينة حماه.

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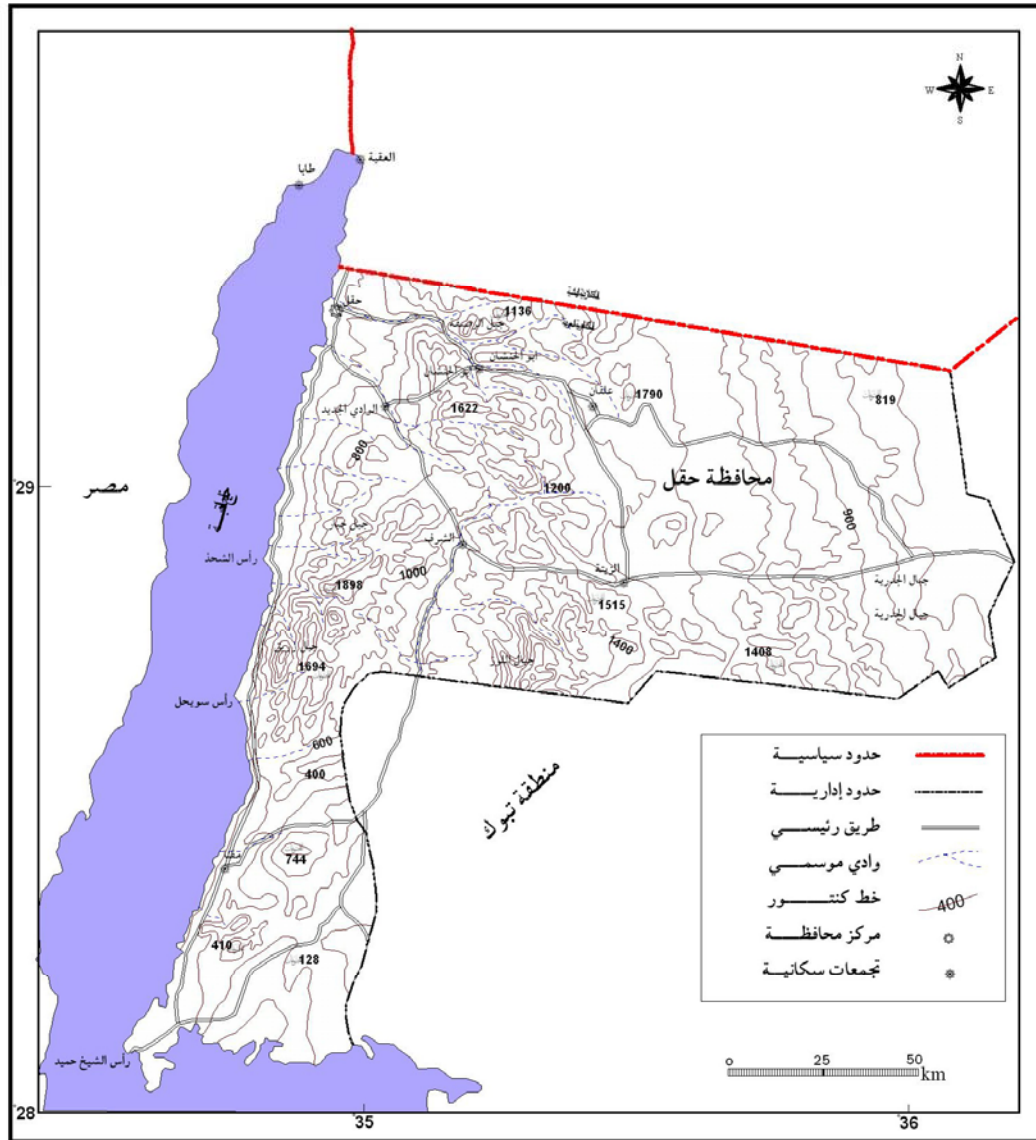
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شكل (6) الخارطة الطبوغرافية لمحافظة حقل.

المصدر: الخرائط الطبوغرافية لمنطقة تبوك مقياس رسم 1:500000 ، 2005 .

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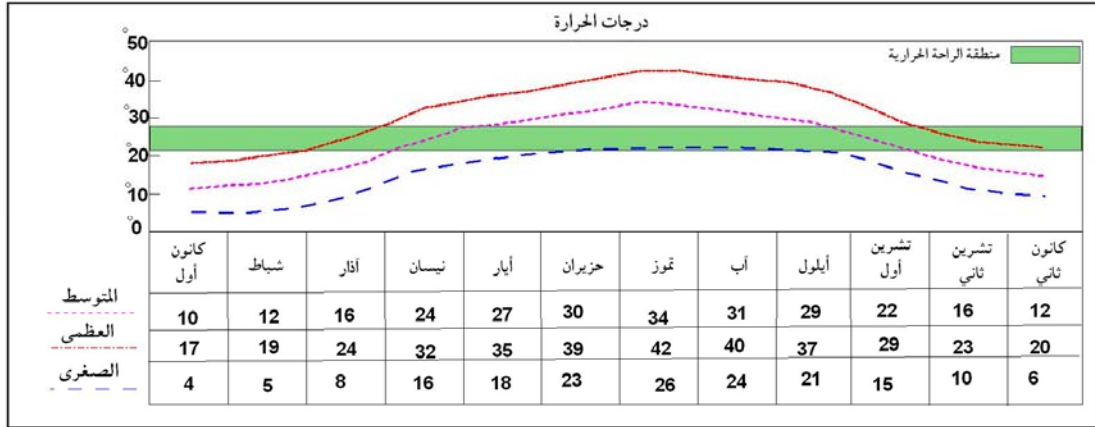
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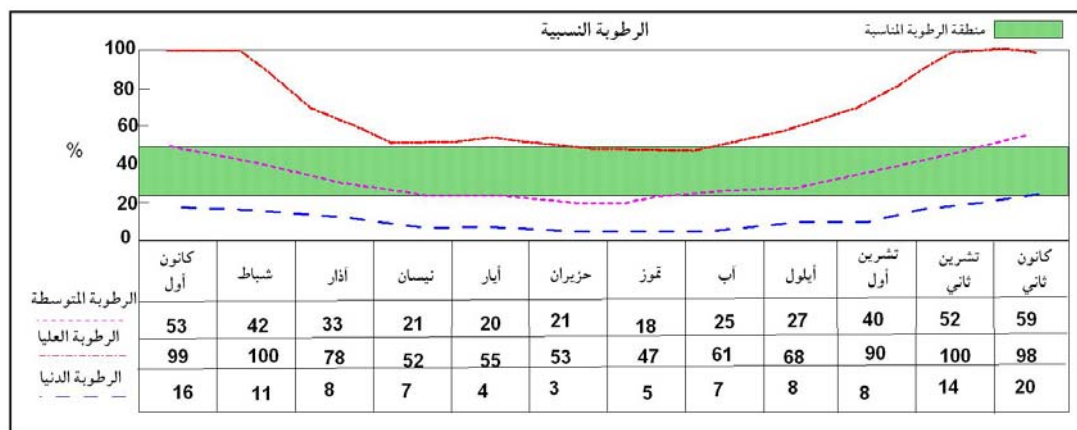
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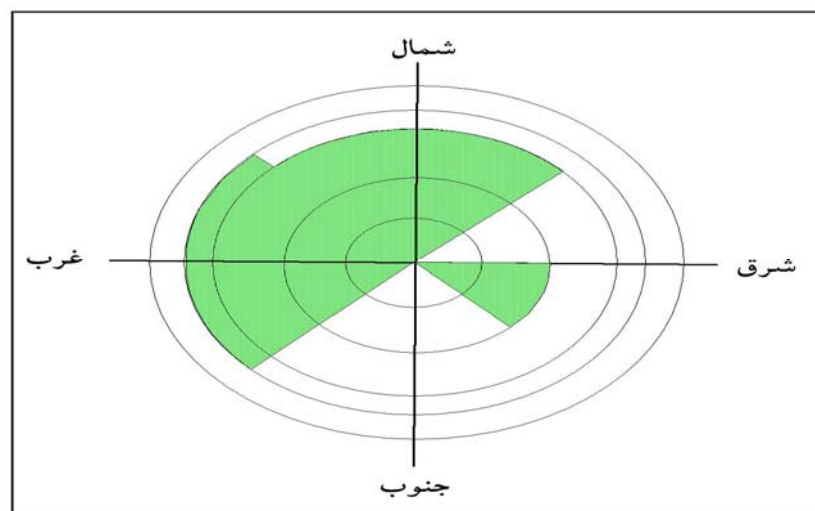


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(9).

شكل (9)

وردة الرياح في محافظة حقل



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16

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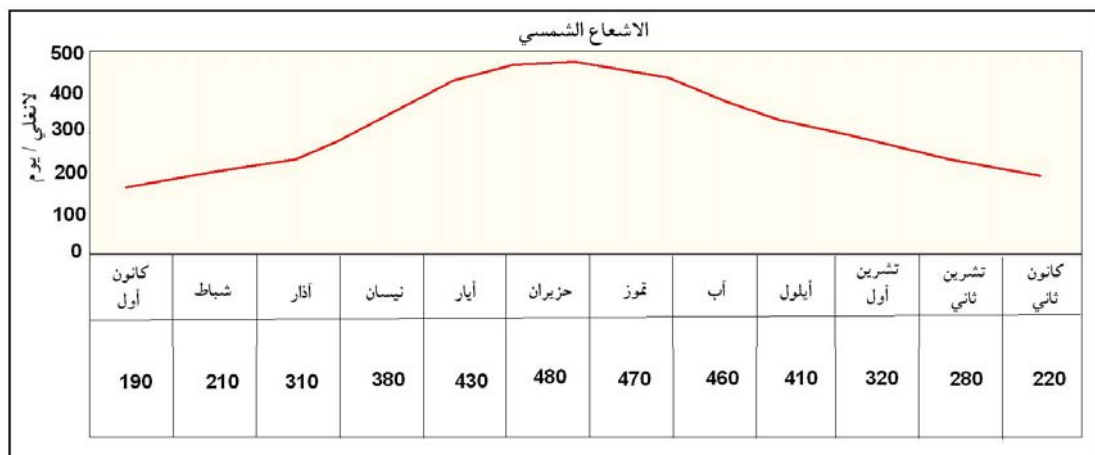
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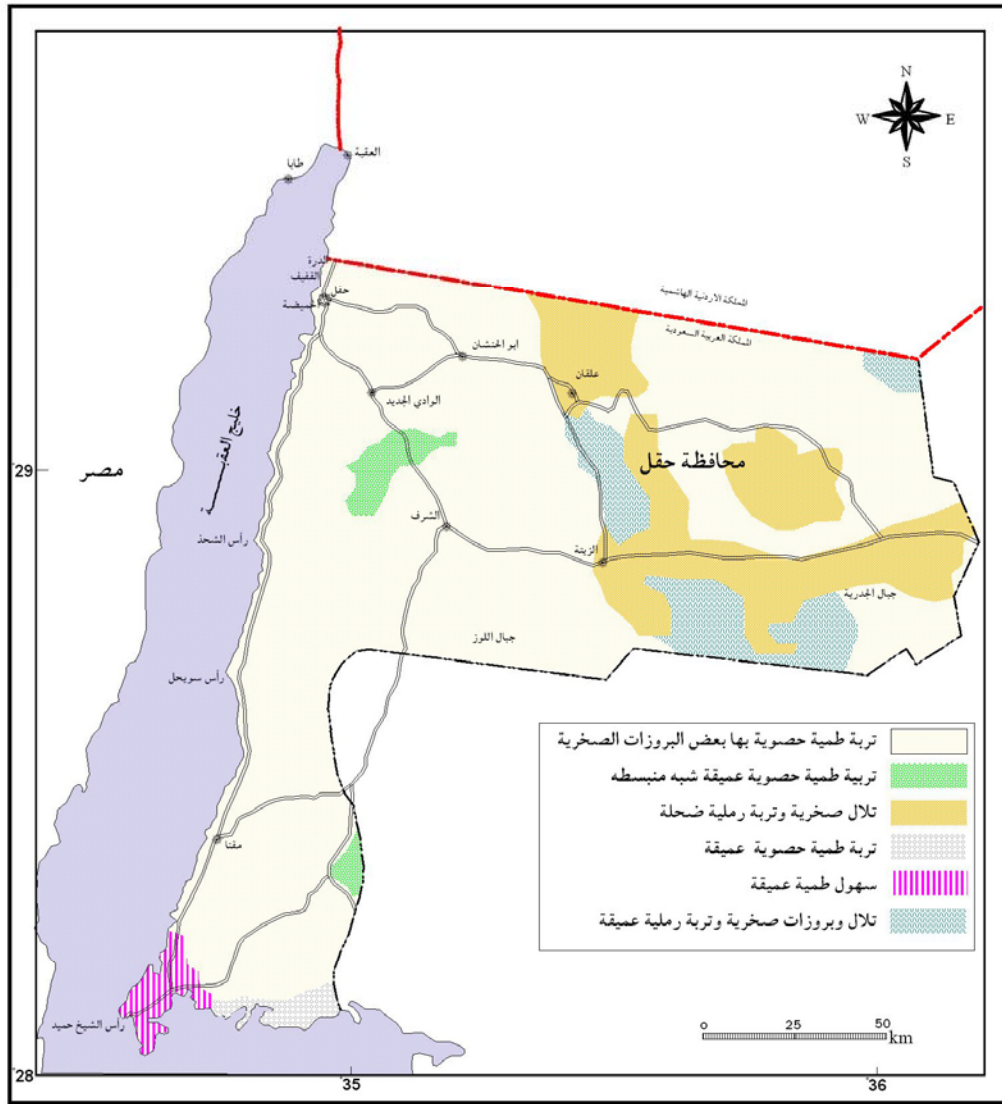
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شكل (11) خارطة أنواع التربة في محافظة حقل.
المصدر: وزارة الزراعة.

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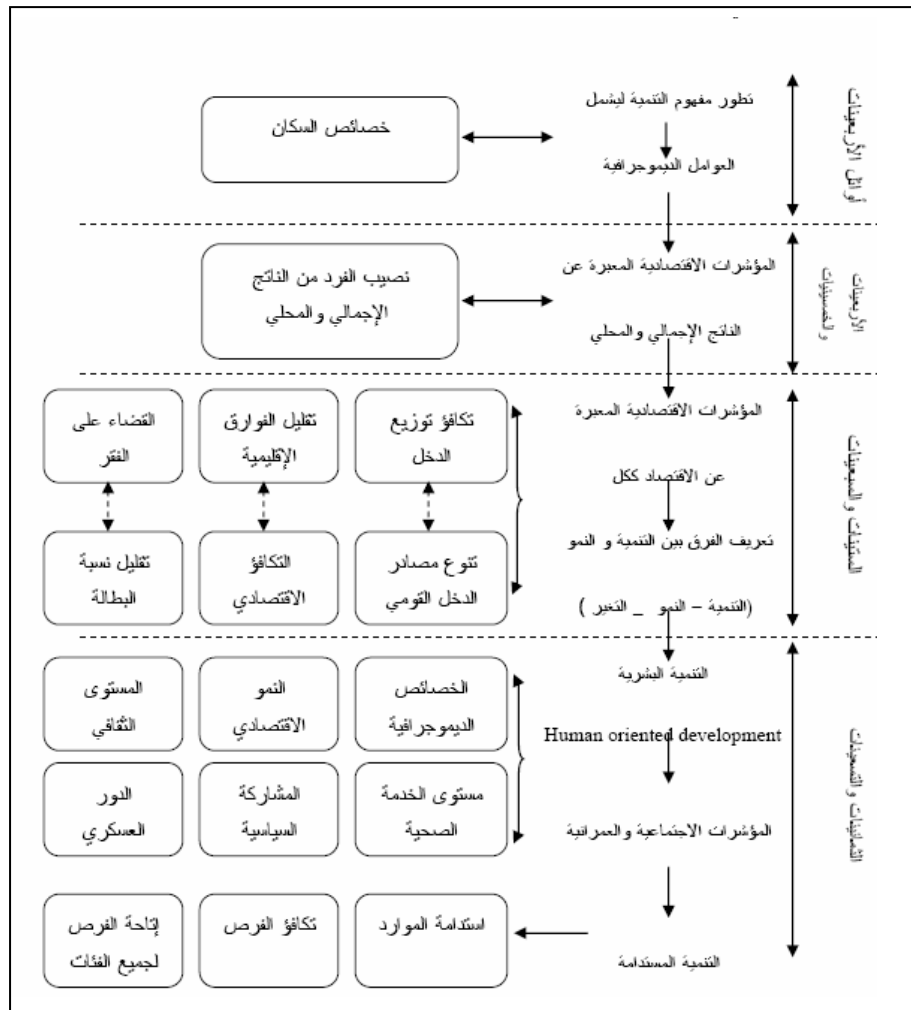
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المصدر : عبد المعطي، 2004

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5.1.2 الجغرافيا والتنمية

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: (Hoyle, B, S)

“Development means change, and the geography of development is basically concerned with the spatial diffusion of innovation : the spread of new ideas, the adoption of new techniques and the establishment of new forms of production, all of which involves changes in human distributions and movements and in patterns of human activities.”

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Conyers, &

Hills, 1984

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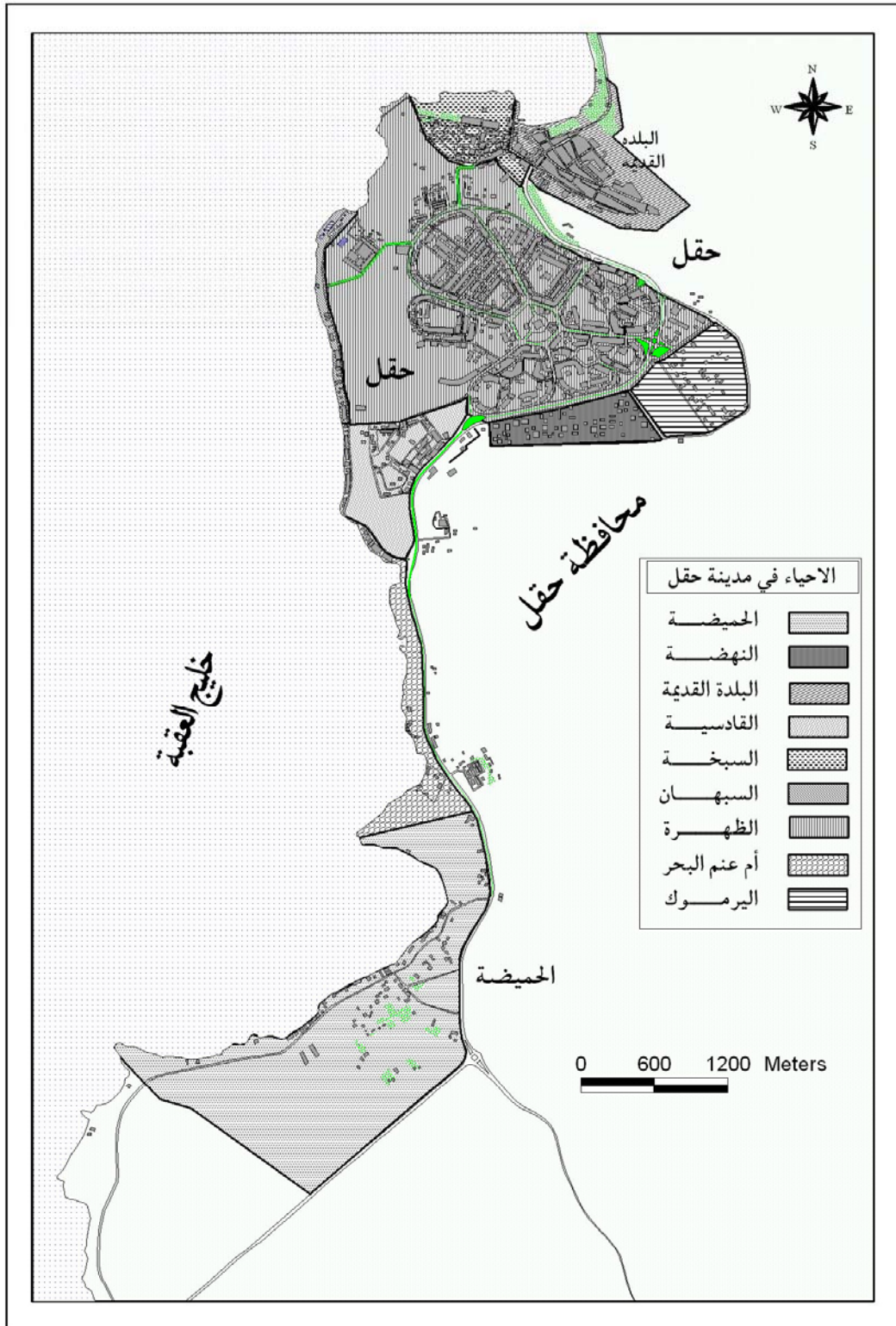
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المصدر : بلدية حقل.

شكل (13) خارطة المناطق والاحياء السكنية في مدينة حقل

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المنطقة						
9	4	5	9	10	31	32
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صورة رقم (1) الموانئ في مدينة حقل



صورة رقم (2) المتنزهات في مدينة حقل



صورة رقم (3) نمط السكن في محافظة حقل

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(Rajarshi, 2004)

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11.00	3500	
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2.1.4 الخصائص الاجتماعية للسكان:

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2480	182	2298	2477	190	2287	9-6
1895	132	1763	1957	138	1819	14-10
1280	76	1204	1298	74	1224	19-15
1122	101	1021	1745	289	1456	24-20
1080	156	924	1750	822	928	29-25
828	244	584	1422	799	623	34-30
663	140	523	1255	637	618	39-35
390	63	328	797	399	398	44-40
312	32	280	545	225	320	49-45
233	14	219	416	111	305	54-50
151	5	146	245	47	198	59-55
149	3	146	202	17	185	64-60
86	1	85	115	4	111	69-65
74	1	73	103	2	101	74-70
37	1	36	51	1	50	79-75
74	1	73	85	1	84	80
13508	1349	12159	17192	3953	13238	

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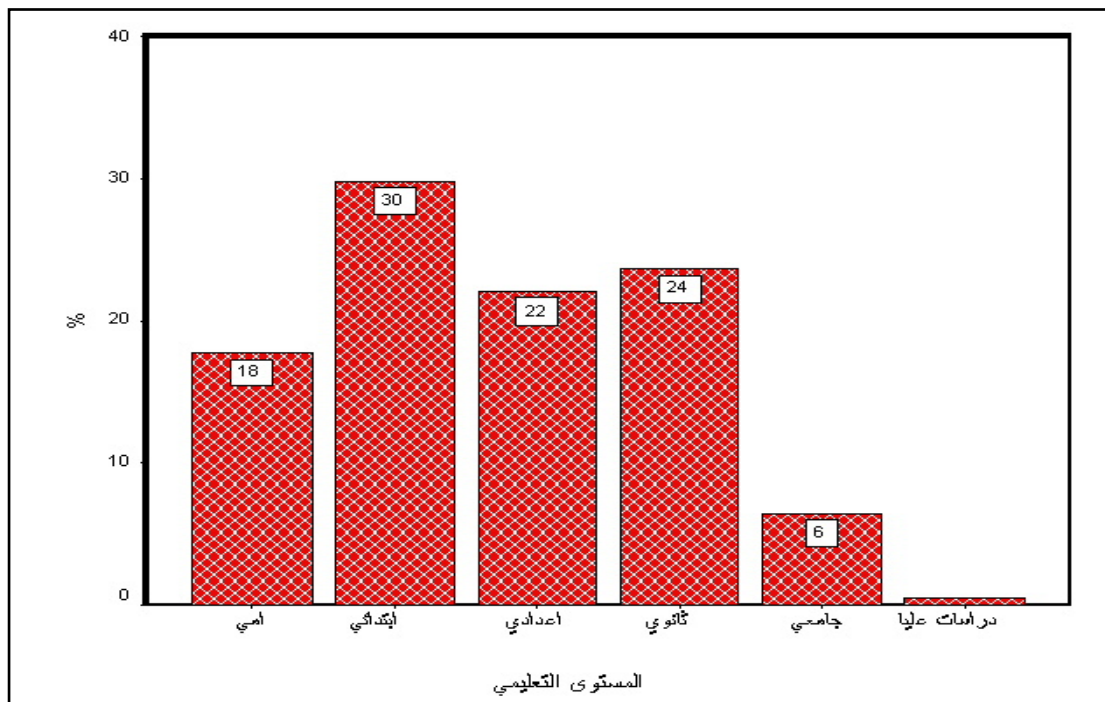
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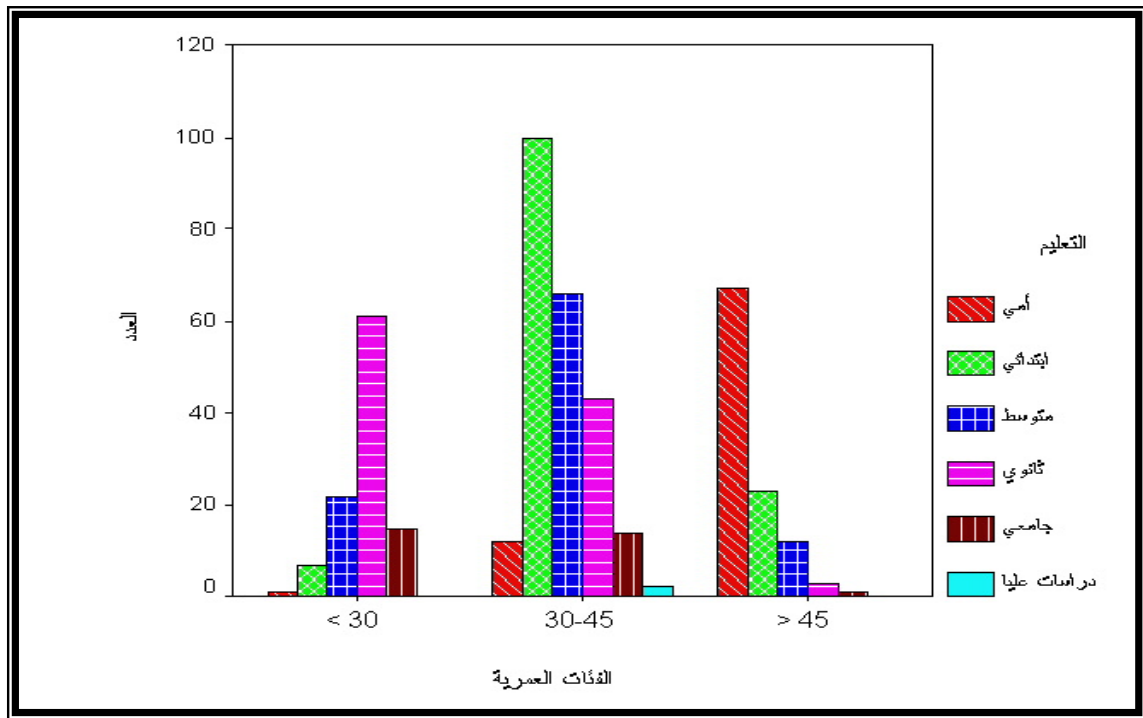
(10)

45

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45	(45-30)		30		
15.00	75	2.60	13	0.20	1
4.80	24	23.60	118	1.40	7
2.60	13	14.60	73	4.60	23
0.60	3	9.20	46	13.60	69
0.60	3	2.60	13	3.60	18

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المنطقة					
(%)	(%)	(%)	(%)	(%)	(%)
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5.00	2.00	69.00	4.00	4.00	16.00
4.00	6.00	69.00	2.00	4.00	15.00
6.00	6.00	66.00	2.00	4.00	16.00
4.00	4.00	70.00	2.00	6.00	14.00
6.00	8.00	71.00	5.00	2.00	8.00
6.00	8.00	58.00	10.00	8.00	10.00

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3.4 مشكلات السكان الاقتصادية والاجتماعية:

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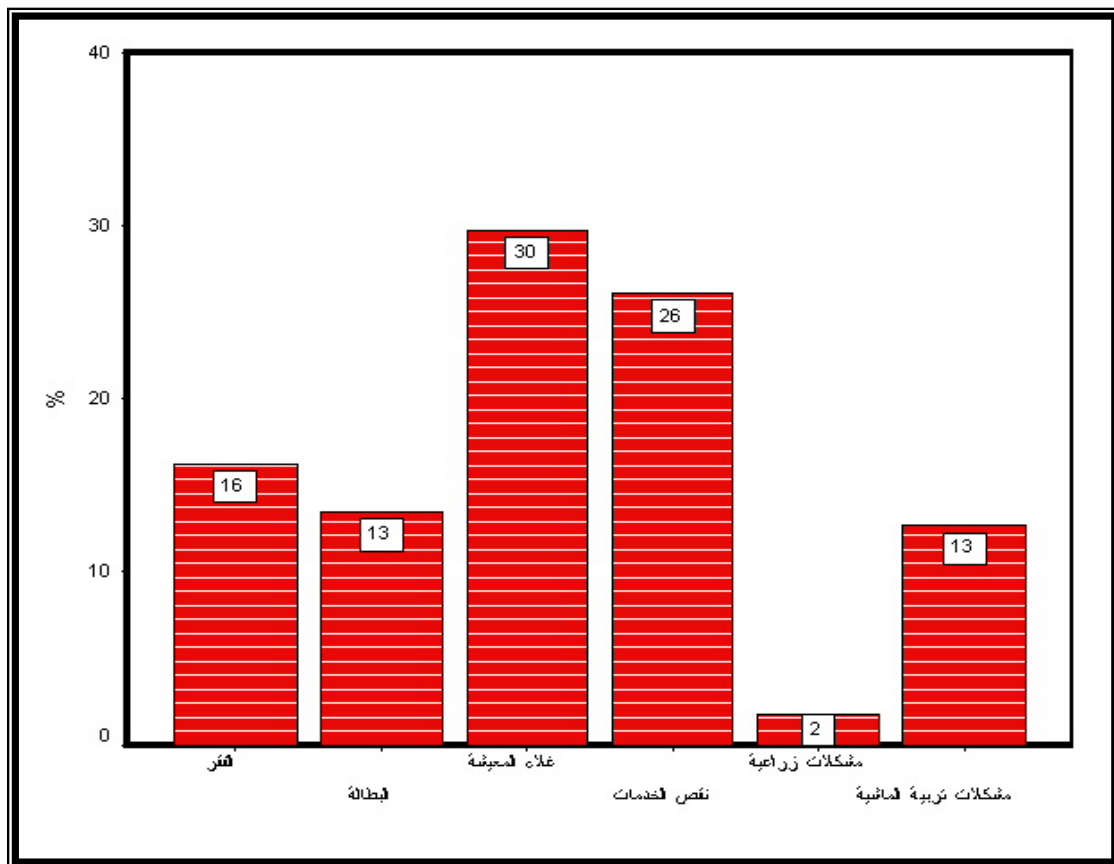
(%)		(%)		(%)		(%)		(%)		المنطقة	
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12.00	6	2.00	1	36.00	18	24.00	12	10.0	5	16.0	8
20.00	12	4.00	2	22.00	11	36.00	18	6.0	3	12.0	6
19.00	10	5.00	3	30.00	15	18.00	9	2.0	1	26.0	13
18.00	9	2.00	1	28.00	14	18.00	9	12.0	6	22.0	11
10.00	5	4.00	2	44.00	22	14.00	7	8.0	8	20.0	10
12.00	6	8.00	4	36.00	18	16.00	8	8.0	4	20.0	10
16.48		11.54		30.25		37.22		23.46		7.9	

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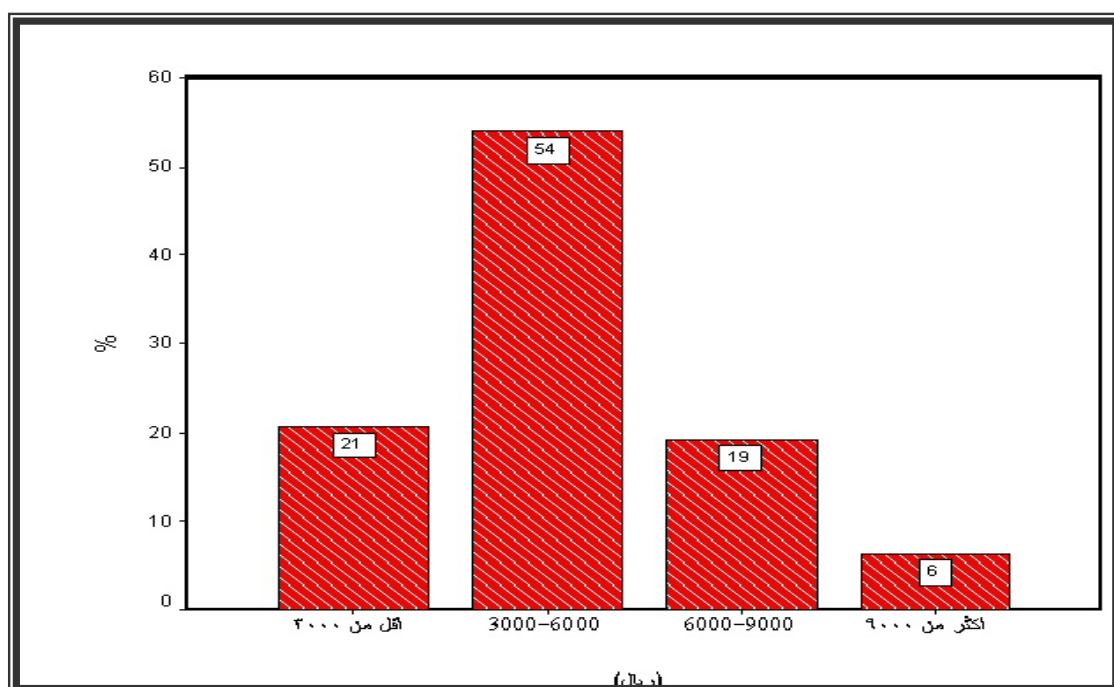
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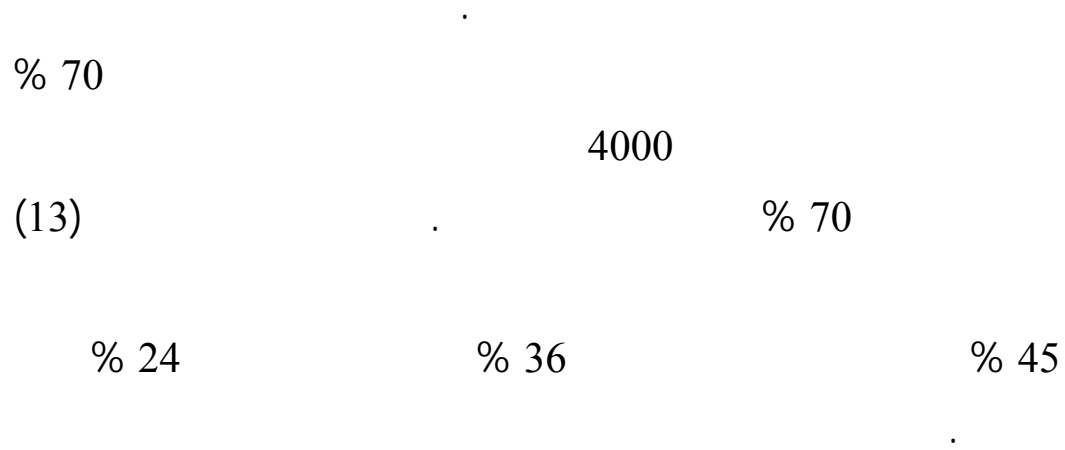
% 33 6
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($P < 0.05$) ($\chi^2 = 7.94$)

(17)



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($P < 0.05$)

($\chi^2 = 37.22$)

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%28

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($\chi^2 = 26.5$) ($\chi^2 = 20.46$)

(P < 0.01)

(15)

(%)		(%)		(%)		(%)		المنطقة	
(%)		(%)		(%)		(%)		(%)	
%		%		%		%		%	
4.00	7	11.00	18	40.00	80	20.00	26	25.00	66
38.00	19	4.00	2	38.00	19	4.00	2	16.00	8
28.00	14	6.00	3	42.00	21	8.00	4	16.00	8
46.00	23	4.00	2	36.00	18	2.00	1	12.00	6
24.00	12	4.00	2	50.00	25	8.00	4	14.00	7
38.00	19	6.00	3	50.00	25	2.00	1	4.00	2
26.00	13	8.00	4	42.00	21	4.00	2	20.00	10
8.14		26.5		3.26		6.96		20.46	

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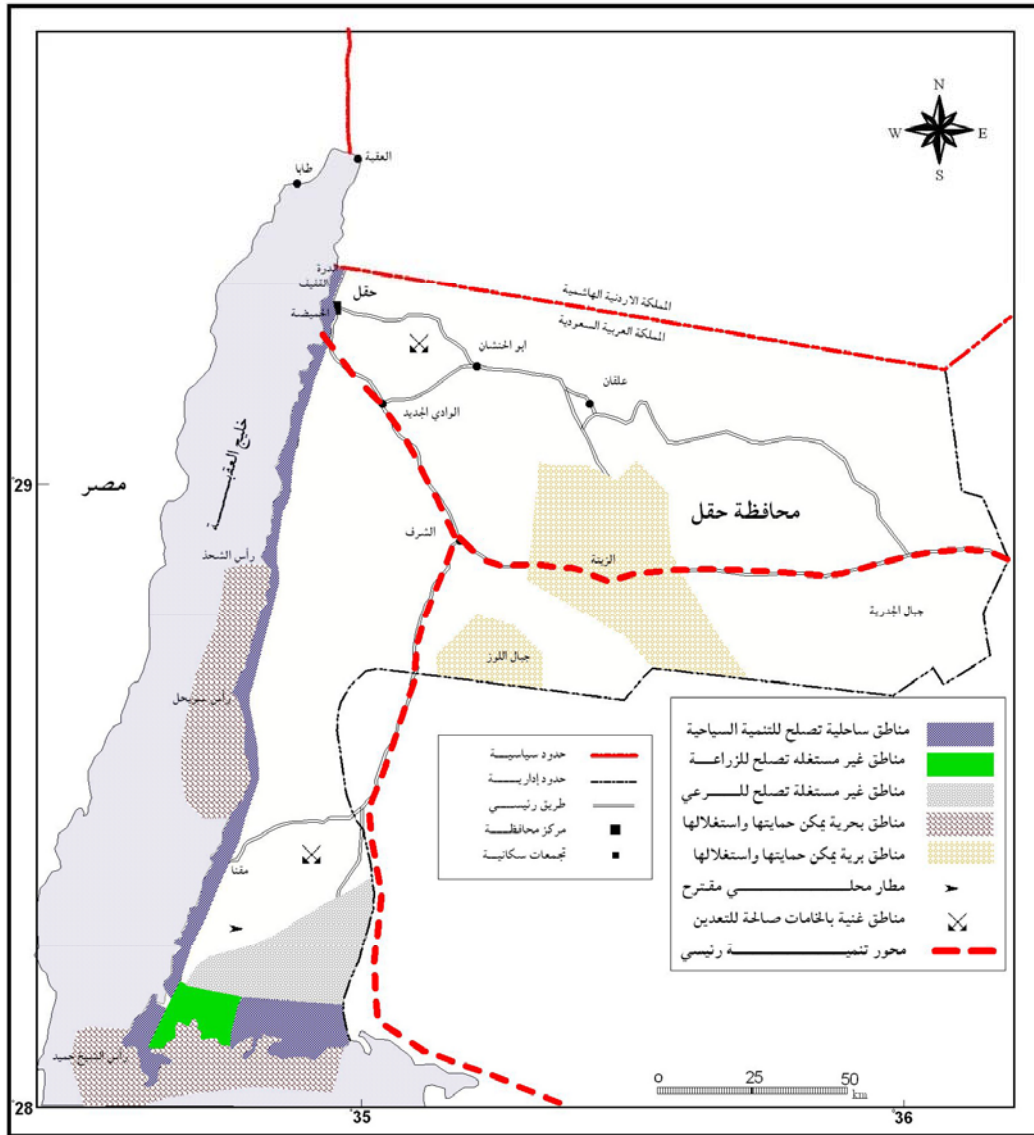
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شكل (18) موجّهات التنمية في محافظة حقل.

المصدر: الخرائط الطبوغرافية، عمل الباحث

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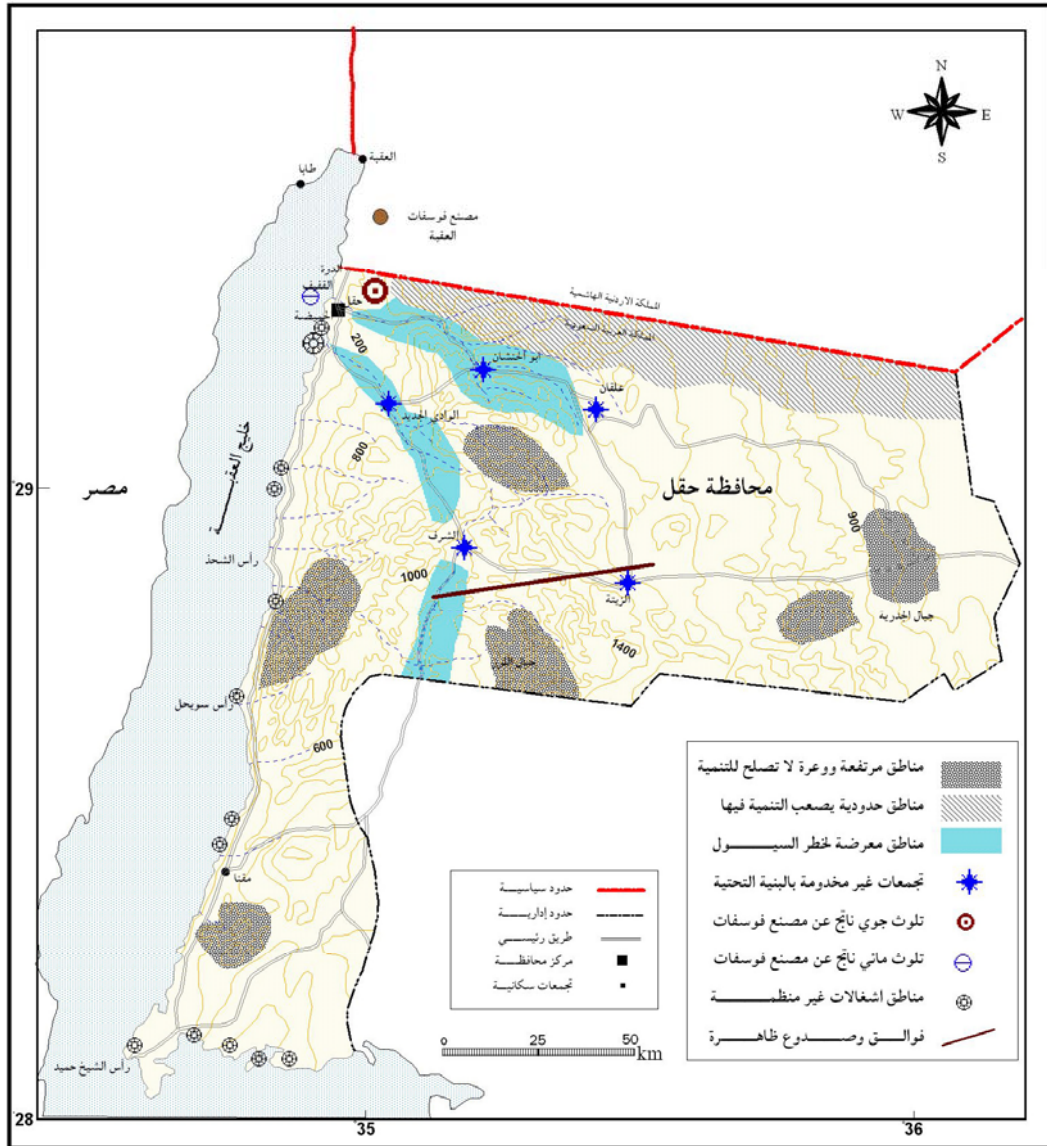
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شكل (19) محددات التنمية في محافظة حقل
المصدر : الخرائط الطبوغرافية، بلدية حقل.

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المنطقة									
%		%		%		%		%	
9.50	19	55	110	7		28		29	
					14	14		14.5	
36	18	28	14	6	3	12	6	18	9
30	15	30	15	4	2	12	6		12
								24	
34	17	22	11	12	6	14	7	18	9
58	29	14	7	6	3	8	4	14	7
54	27	14	7	6	3	14	7	12	6
50	25	10	5	6	3	12	6	22	11
58.21		47.94		5.01		1.2		3.99	

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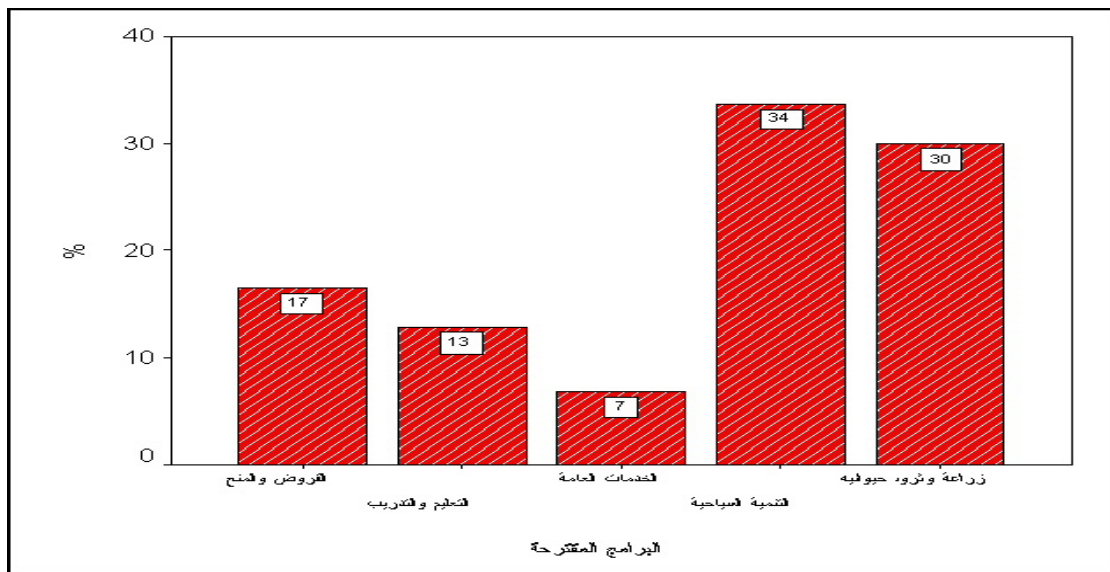
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58.21) ($\chi^2 = 47.94$)

($P < 0.01$)

($\chi^2 =$

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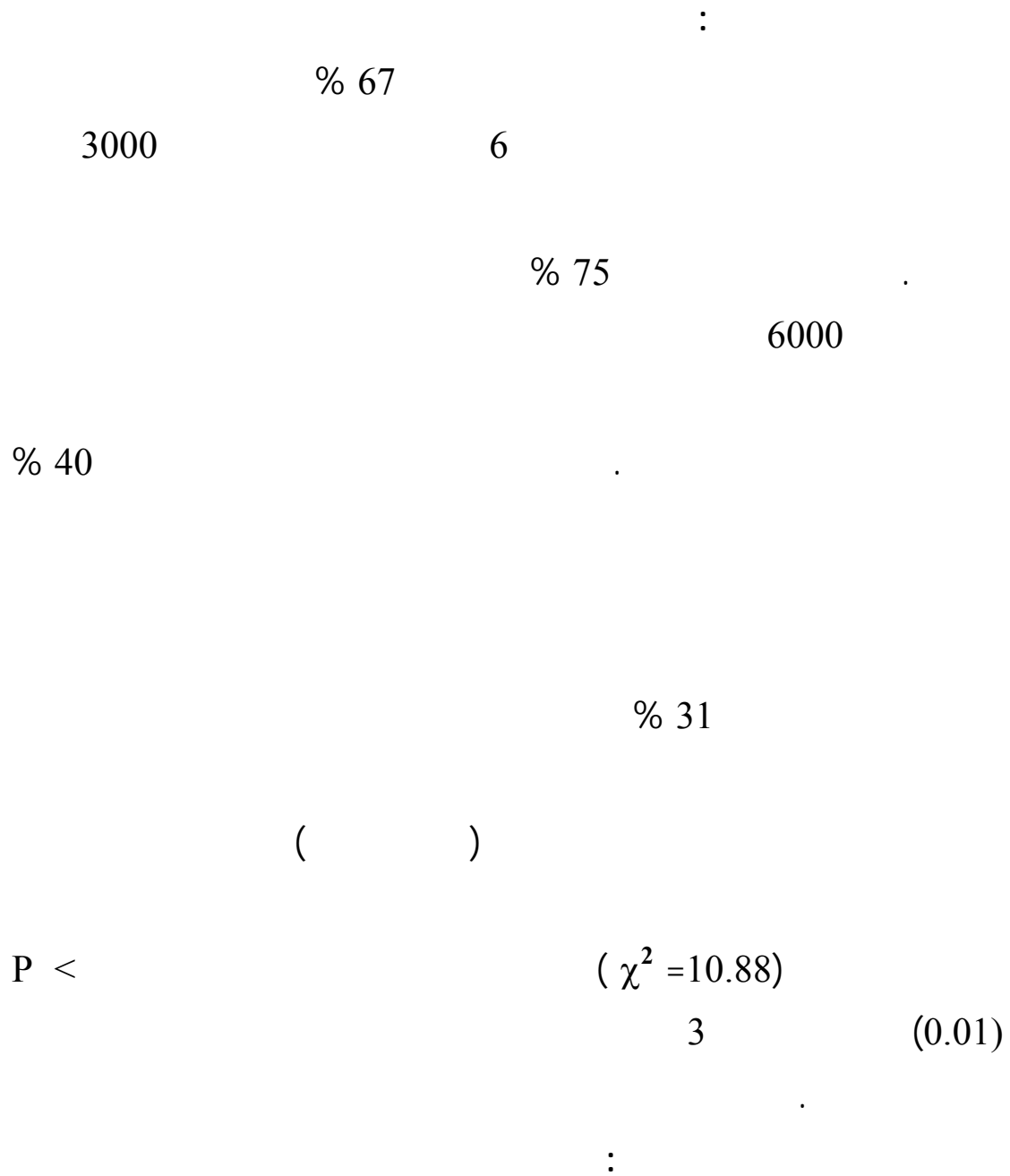
($\chi^2 = 15.76$)

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$P < (\chi^2 = 10.88)$
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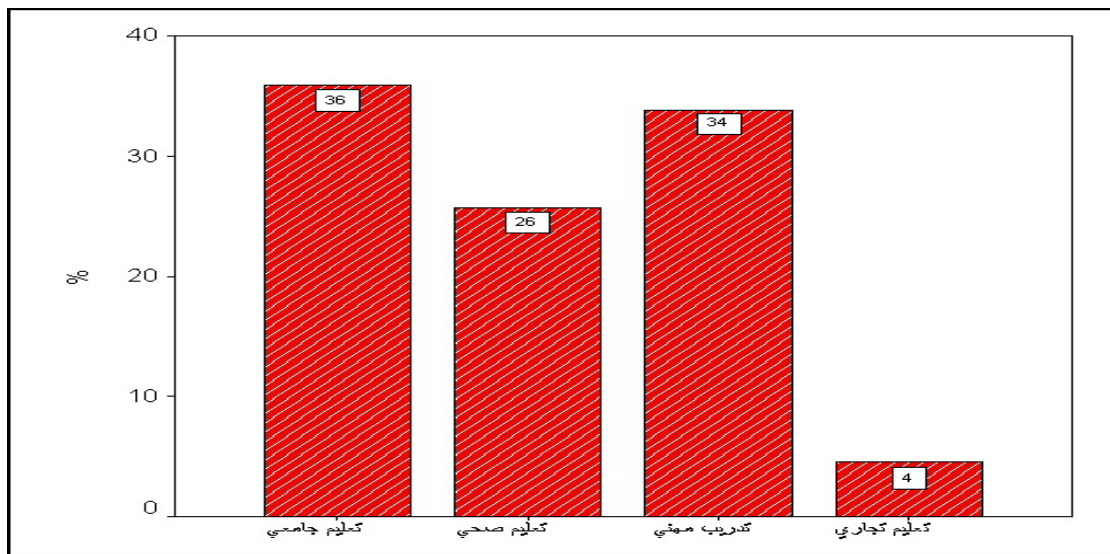
% 53

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تعليم تجاري (%)		تدريب مهني (%)		تعليم صحي (%)		تعليم جامعي (%)		المنطقة
%	العدد	%	العدد	%	العدد	%	العدد	
7.5	11	22.5	45	17.5	35	53	107	حقل
0	0	46	23	34	17	22	11	علقان
4	2	42	21	26	13	28	14	الزيتة
2	1	48	24	32	16	18	9	الوادي الجديد
8	4	30	15	42	21	22	11	ابو الحنشان
2	1	44	22	36	18	22	11	الشرف
6	3	38	19	24	12	32	16	مقنا
8.88		7.29		12.99		28.85		قيمة مربع كاي

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($\chi^2 = 228.65$)

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(P < 0.01)

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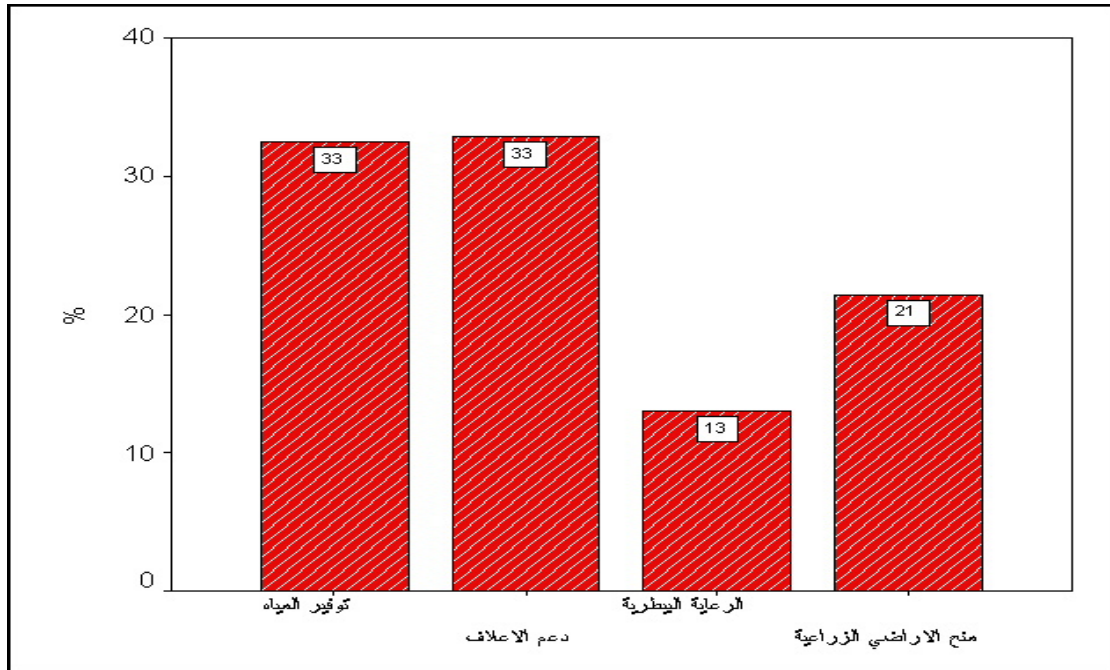
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المنطقة		توفير المياه (%)		دعم وتوفير الأعلاف (%)		توفير الخدمات البيطرية (%)		منح الأراضي الزراعية (%)	
		العدد	%	العدد	%	العدد	%	العدد	%
حقل		85	42.00	69	34.00	12	6.50	35	17.50
علقان		13	26.00	18	36.00	10	20.00	9	18.00
الزيتة		16	32.00	16	32.00	14	28.00	11	44.00
الوادي الجديد		8	16.00	12	24.00	10	20.00	20	20.00
ابو الحنشان		18	36.00	15	30.00	10	20.00	7	14.00
الشرف		10	20.00	17	34.00	10	20.00	13	26.00
مقنا		12	24.00	17	34.00	9	18.00	12	24.00
قيمة كاي تربيع		14.99		2.379		14.14		11.532	

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($P < 0.05$)

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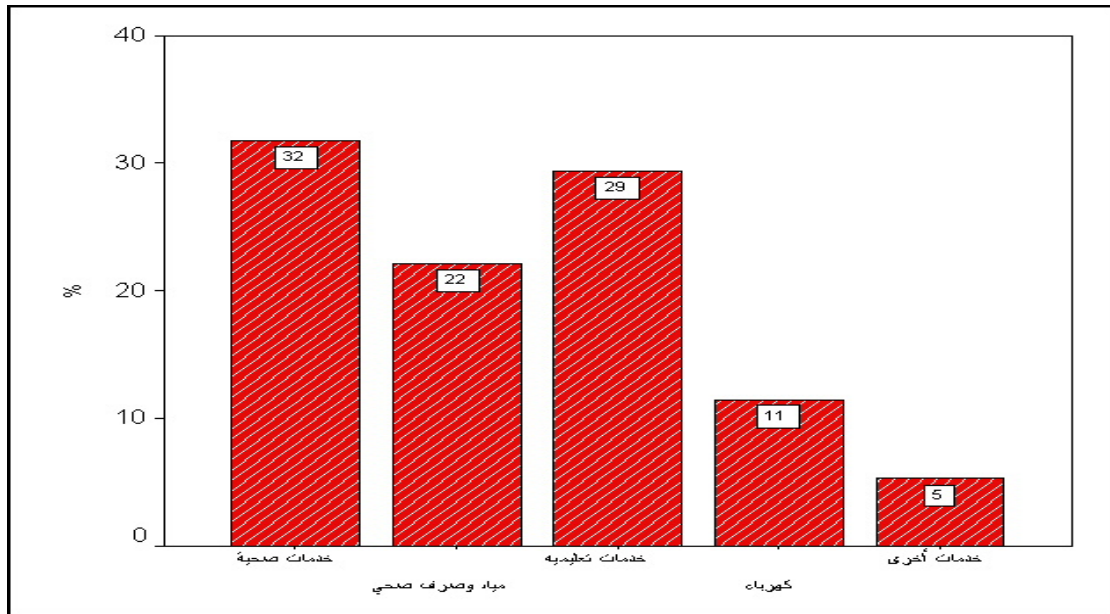
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($\chi^2 = 129.82$)

(P < 0.01)

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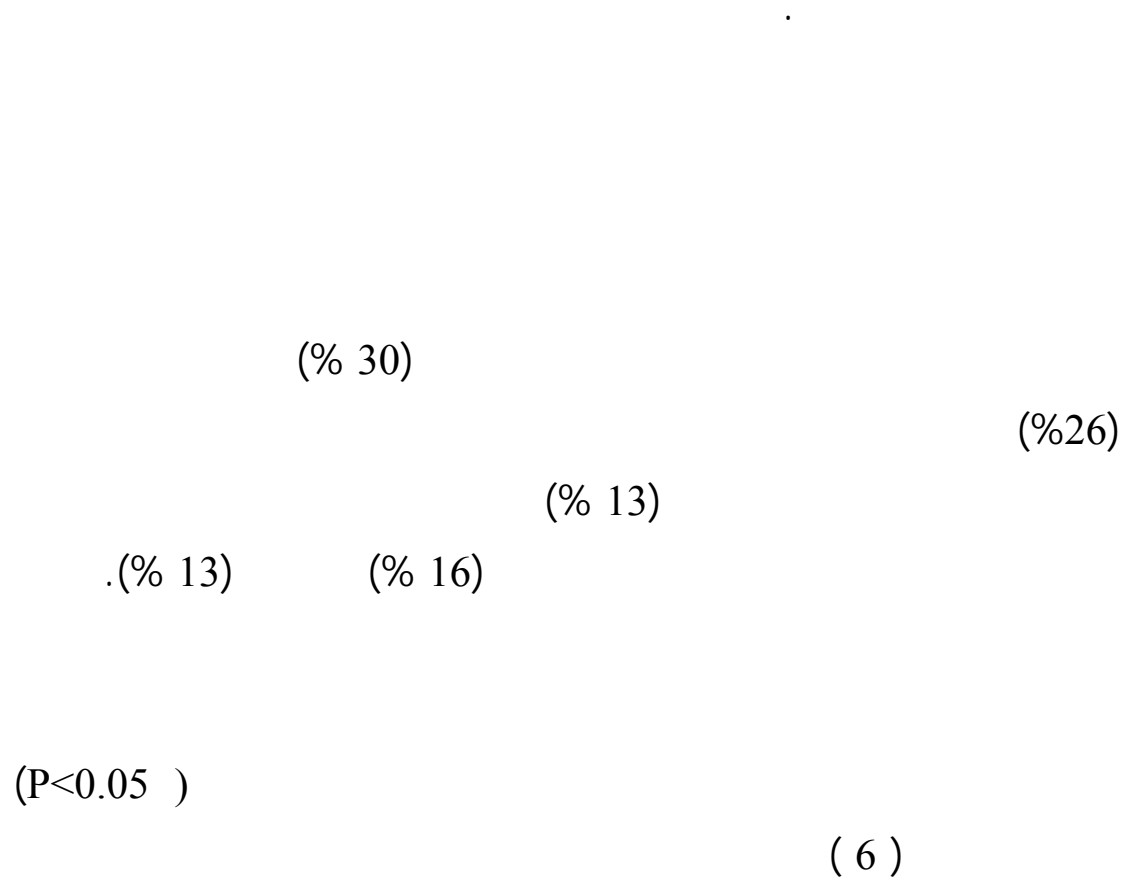
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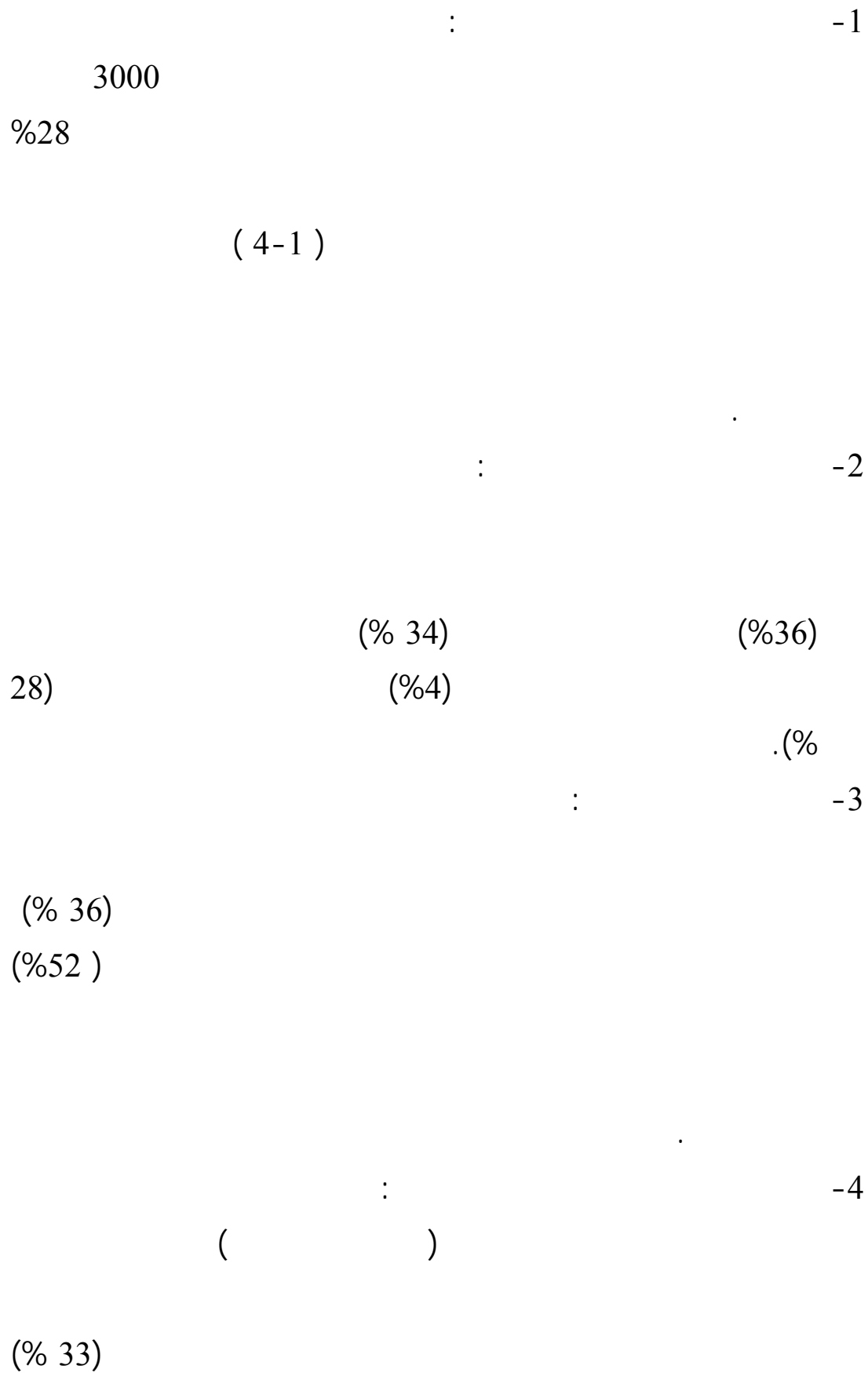
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(P < 0.05)

(58.21) (47.94)

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دعم الحكومة

مشارحة

دعم القطاع الخاص